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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-003

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P6459

Total Pages 2

First Named Inventor or Application Identifier Chien Chiang

Express Mail Label No. EL034430503US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification (Total Pages 25)  
(preferred arrangement set forth below)
  - Cover Sheet
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawings(s) (35 USC 113) (Total Sheets 6)
4. ☒ Oath or Declaration/Power of Attorney (Total Pages 4)
  - a. ☒ Unsigned
  - b. ☐ Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
  - i. ☐ DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

# SECRET

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
☐ Continuation      ☐ Divisional      ☐ Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_

\_\_\_\_\_ Customer Number or Bar Code Label  
 \_\_\_\_\_  
 (Insert Customer No. or Attach Bar Code Label here)  
 or  
**X** \_\_\_\_\_ Correspondence Address Below

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## FEE TRANSMITTAL

EXPRESS MAIL NO. EL034430503US

Complete if Known:

Application No. \_\_\_\_\_  
 Filing Date November 13, 1998  
 First Named Inventor Chien Chiang  
 Group Art Unit \_\_\_\_\_  
 Examiner Name \_\_\_\_\_  
 Attorney Docket No. 42390.P6459

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)
2. ☒ Payment Enclosed  
☒ Check  
☐ Money Order  
☐ Other

### FEE CALCULATION (fees effective 10/01/97)

#### 1. FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	790	201	395	Utility application filing fee	<u>790.00</u>
106	330	206	165	Design application filing fee	_____
107	540	207	270	Plant filing fee	_____
108	790	208	395	Reissue filing fee	_____
114	150	214	75	Provisional application filing fee	_____
<b>SUBTOTAL (1)</b>					<b>\$ 790.00</b>

#### 2. CLAIMS

		Extra		Fee from below		Fee Paid	
Total Claims	<u>29</u> - <u>20</u> =	<u>9</u>	X	<u>22.00</u>	=	<u>198.00</u>	
Independent Claims	<u>7</u> - <u>3</u> =	<u>4</u>	X	<u>82.00</u>	=	<u>328.00</u>	
Multiple Dependent Claims			X		=		

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
103	22	203	11	Claims in excess of twenty	<u>198.00</u>
102	82	202	41	Independent claims in excess of 3	<u>328.00</u>
104	270	204	135	Multiple dependent claim	_____
109	82	209	41	Reissue independent claims over original patent	_____
110	22	210	11	Reissue claims in excess of 20 and over original patent	_____
<b>SUBTOTAL (02)</b>					<b>\$ 526.00</b>

# FEE CALCULATION (c ntinued)

## 3. ADDITIONAL FEES

Larg Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fe (\$)	Fee Code	Fe (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	950	217	475	Extension for response within third month	
118	1,510	218	755	Extension for response within fourth month	
128	2,060	228	1,030	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,320	241	660	Petition to revive unintentionally abandoned application	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (see 37 CFR 1.129(a))	
Other fee (specify) _____					
Other fee (specify) _____					

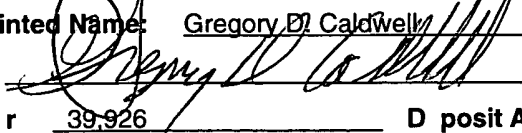
SUBTOTAL (3) \$ 0.00

\*Reduced by Basic Filing Fee Paid

TOTAL AMOUNT OF PAYMENT (\$)

\$ 1316.00

SUBMITTED BY:

Typed or Printed Name: Gregory D. Caldwell  
 Signature:  Date: 11/12/98  
 Reg. Number: 39,926 Deposit Account User ID: \_\_\_\_\_ (complete if applicable)

09191930 111993

**Inv ntors: Chien Chiang t al.**  
**Our Reference: 42390.P6459**

**BLAKELY/SOKOLOFF TAYLOR & ZAFMAN LLP**

[illegible]

Mary E. Yarrin 11.13.78  
(Signature of person mailing paper or fee) (Date signed)

Serial/Patent No.: Not Yet Assigned Filing/Issue Date: November 13, 1998  
Client: INTEL CORPORATION (Chiang et al.)  
Title: IN-PLANE ON-CHIP DECOUPLING CAPACITORS AND METHOD FOR MAKING SAME  
BSTZ File No.: 42390.P6459 Atty/Secty Initials: MAB/GDC(RJW)/mew  
Date Mailed: November 13, 1998 Docket Due Date: \_\_\_\_\_  
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:  
☐ Amendment/Response (\_\_\_\_ pgs.)  
☐ Appeal Brief (\_\_\_\_ pgs.) (in triplicate)  
☒ Application - Utility (25 pgs., with cover and abstract)  
☐ Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)  
☐ Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)  
☐ Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)  
☐ Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)  
☐ Application - Design (\_\_\_\_ pgs.)  
☐ Application - PCT (\_\_\_\_ pgs.)  
☐ Application - Provisional (\_\_\_\_ pgs.)  
☐ Assignment and Cover Sheet  
☒ Certificate of Mailing  
☒ Declaration & POA (4 pgs.) (unsigned)  
☐ Disclosure Docs & Oig & Copy of Invention Signed Letter (\_\_\_\_ pgs.)  
☒ Drawings: 6 # of sheets includes 21 figures  
☐ Other: \_\_\_\_\_  
☒ Express Mail No. EL034430503US ☒ Check No. 5809  
☐ \_\_\_\_\_ Month(s) Extension of Time Amt: \$1316.00  
☐ Information Disclosure Statement & PTO 149 (\_\_\_\_ pgs.) ☐ Check No. \_\_\_\_\_  
☐ Issue Fee Transmittal Amt: \_\_\_\_\_  
☐ Notice of Appeal  
☐ Petition for Extension of Time  
☐ Petition for \_\_\_\_\_  
☒ Postcard  
☐ Power of Attorney (\_\_\_\_ pgs.)  
☐ Preliminary Amendment (\_\_\_\_ pgs.)  
☐ Reply Brief (\_\_\_\_ pgs.)  
☐ Response to Notice of Missing Parts  
☐ Small Entity Declaration for Indep. Inventor/Small Business  
☒ Transmittal Letter, in duplicate  
☒ Fee Transmittal, in duplicate